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DATE: 02/12/03

TO:

NAME: Mr. HOLTZ

COMPANY/FIRM: _____

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FROM:

NAME: Exam. Velbitsky

COMPANY/FIRM: USPTO

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NUMBER OF PAGES _____ INCLUDING COVER SHEET.

REMARKS: please review attached
paper : THANKS
(proposed examiner's Amendment)

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Technology Center 2800 at:

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Art Unit: 2859

Draft

Proposed Examiner's amendment

1. Claim 1. A temperature measuring device comprising an approximately blade-shaped casing arranged within an airflow flowing into an aircraft engine or on an external surface of an airframe of an aircraft, the temperature measuring device for measuring the total temperature T1 of the airflow based on a measured temperature T of the airflow flowing over surfaces of the casing,

wherein the shape of the casing is set such that lumps of ice and snow which form on a surface of the casing in conditions of ice and snow, detach from the casing and are blown downstream by the airflow into the engine, the airframe or equipment of the aircraft at a stage of growth, and do not cause damage to the engine, the airframe or the equipment of the aircraft.

Conclusion

2. Any inquiry concerning this communications should be directed to the examiner Verbitsky who can be reached at (703) 306-5473 Monday through Friday 7:30 to 4:00 Et.

GKV

February 12, 2002

Diego Gutierrez

Supervisory Patent Examiner, TC 2800 .